

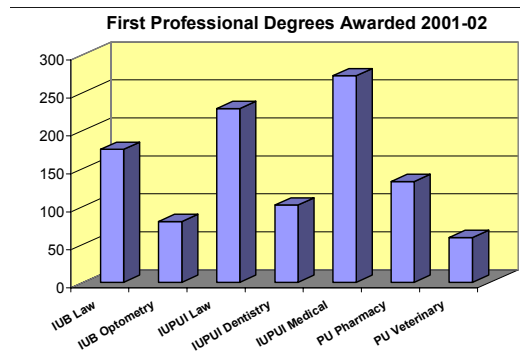
Professional Education

Mission

To provide world-class educational services to students seeking professional careers.

Summary of Activities

Indiana University (IU) and **Purdue University** offer professional post-baccalaureate education leading to what are called “first professional” degrees. These degree programs are offered in Bloomington, West Lafayette, and Indianapolis. Indiana University is home to the state’s two publicly funded law schools (in Bloomington and Indianapolis) and the Schools of Medicine, Dentistry (both housed in Indianapolis) and Optometry (Bloomington). Purdue University offers professional degrees in Pharmacy and Veterinary Medicine. Both are located in West Lafayette. Degrees in Teacher Education and Nursing are generally offered through the undergraduate and graduate schools.



Indiana University’s School of Medicine is part of the IU Medical Center in Indianapolis. IU opened its first hospital in Indianapolis in 1914. Today’s Medical Center includes several teaching hospitals, some of which are administered by Clarian Health Partners. The School of Medicine also manages patient care under contract at Wishard Health Services, serving Marion County, and has cooperative arrangements with the Richard L. Roudebush Veterans Administration Medical Center and Larue D. Carter Memorial Hospital. The university maintains instructional and research activities at all these institutions. They are settings for clinical studies by nationally and internationally recognized research institutes and by School of Medicine centers. The School of Medicine also operates statewide by means of eight regional medical centers. The centers provide only the first two years of medical education; students must complete their study at IUPUI. Internships and residencies for IU medical students are overseen by the Medical Education Board, a state agency administered by IU.

IU’s School of Dentistry is the state’s only dental school. It began as the Indiana Dental College in 1879 and was purchased by IU in 1925. An on-campus Comprehensive Care Clinic serves some 17,000 patients per year. The school also provides treatment at several other patient care facilities, including the pediatric dentistry clinic at IU’s James Whitcomb Riley Hospital for Children, the oral and maxillofacial surgery clinics at University and Wishard Memorial hospitals, and two community clinics, Cottage Grove and Grassy Creek. Much of the school’s research occurs at its Oral Health Research Institute, built with royalties from the sale of Crest toothpaste, itself an early research success of the School.

IU’s optometry program was established in Bloomington in 1951 and conferred its first professional degrees in 1956. The School operates the Atwater Eye Care Center on campus, the Community Eye Care Center on the west side of Bloomington, and the Indianapolis Eye Care Center. Other clinical facilities are located in Veterans Administration and military hospitals and community care centers in other cities.

Purdue’s School of Veterinary Medicine is one of only 27 in North America and the only veterinary college in Indiana. Since the graduation of its first class in 1963, the school has produced nearly 2,000 veterinarians who now practice in all 50 states. The faculty of Veterinary Medicine pursue research into such subjects as spinal injuries, infectious diseases, neuroscience, herd management, animal welfare, equine sports medicine, and flow cytometry. The School also provides service to animal owners and the greater community through the Veterinary Teaching Hospital (a consultation and referral center for practicing veterinarians), the Purdue Equine Sports Medicine Center, and the PetSafe program (short-term emergency housing for pets owned by individuals or families in crisis).

The Indiana University School of Law in Bloomington has prepared students to practice law for more than 150 years. Its specialized programs include business and commercial law, environmental law, global legal studies, information and communications law, law and society, and legal writing and advocacy. The IU School of Law in Indianapolis is the largest law school in Indiana, and the only one to offer both part- and full-time legal education.

Joint degrees in law and other fields are available, as is the opportunity to earn a concentration in Health Law through the School's nationally recognized Center for Law and Health. Other specializations include a program in International Human Rights and a program on Law and State Government.

In 2001-02, the professional schools enrolled a total of 4,310 students. The law schools conferred 404 degrees and the health profession schools, 646.

External Factors

In all fields of medicine, practitioners are challenged to constantly update their knowledge based on rapidly changing information about illness and its treatment. This obliges schools of medicine, pharmacy, etc., not only to continually update curricula, but to also continually rethink the professional development opportunities they provide.

Evaluation and Accomplishments

Recent pass rates for licensure or certification examinations in professional fields are as follows:

Dentistry	89 percent
Law (IUB)	91 percent
Law (IUPUI)	88 percent
Medicine	97, 98 percent (two assessments)
Optometry	91 percent
Pharmacy	96 percent
Veterinary Medicine	77, 90 percent (two assessments)



Plans for the Biennium

The Indiana University School of Optometry will develop a patient-based disease research program for the Bloomington campus. The program will increase research focused on improving early diagnostic tests and better treatment of eye disease, and it will also position the campus to successfully pursue contracts and grants in both basic and applied research.

